

UNIVERSITY OF
COLORADO
at COLORADO SPRINGS

Commencement

May Twenty-First
Nineteen Hundred and Eighty-Five

**THE REGENTS
OF THE
UNIVERSITY OF COLORADO**

Chairman

Mr. David K. Sunderland
Colorado Springs

Dr. Charles M. Abernathy, Jr.
Montrose

Mr. Richard J. Bernick
Denver

Mr. Peter C. Dietze
Boulder

Mr. Lynn J. Ellins
Longmont

Mr. Hugh C. Fowler
Denver

Mr. Sandy F. Kraemer
Colorado Springs

Mr. Norwood L. Robb
Denver

Dr. Roy H. Shore
Greeley

PROJECTIONS

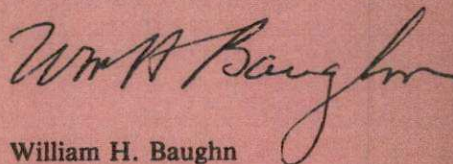
To the Class of 1985:

On behalf of the University of Colorado, let me offer my warmest congratulations to you. Your graduation is a special milestone in your lives as well as in the life of your University.

Today's celebration represents both recognition of past achievements and promise of future contributions. While today many of you may rightly feel a sense of relief that this stage of your formal education has ended, the achievement we are celebrating represents preparation for the future — for useful careers, for effective citizenship, and for satisfying lives.

The idea that higher education is a forward-looking and enduring resource for both its graduates and the State of Colorado has been important to this university since its founding. Charles Kittredge, the author of the 1877 bill providing for the operation of the University of Colorado, noted that the University would be a perpetual and valued resource for the State and its citizens. He compared the University to a tree, with "branches far and wide, under which their children and their children's children to the remotest generation should go, and drink deep from the pure and ever living springs of learning and wisdom and truth."

As you become alumni of the University of Colorado, I hope that you will help us to preserve and reaffirm this historic vision of the University. It is our challenge to preserve it in spite of external constraints. Realization of this vision means that we must continue to provide an educational environment in which students can learn about the world's intellectual and cultural resources, where they can gain a perspective of the present that comes from an acquaintance with the past, where they can develop the ability to think and communicate openly and effectively, and where they can acquire the flexibility of mind necessary to adapt to a world of change. As alumni, I hope that you will assume a share of the responsibility to help people understand the aspirations and needs of the University, as well as the many benefits it provides to students and society.



William H. Baughn
President

ORDER OF EXERCISES

Dr. Frederick L. Coolidge, Presiding

Processional*

Dr. Joan Fairchild

Invocation

Marty Rowland

America

Chancellor Neal Lane

Welcome

President William H. Baughn

Address

Conferring of Honorary Degree
Anne Pellowski

Doctor of Humane Letters, *honoris causa*

University of Colorado Medal
Thomas F. McLaughlin

University of Colorado Distinguished Service Award
Bruce E. Shephard

Conferring of Baccalaureate Degrees
Recognition of Outstanding Graduates

College of Letters, Arts and Sciences
Natural Sciences
Social Sciences
Humanities

Judy L. Harness
Suzanne J. Schroeder
Lynn M. Hoffman

College of Business and Administration

Joan Gresh

School of Education

Laura Timmons

College of Engineering and Applied Science

Dan Marshall
Carol Berg

Conferring of Advanced Degrees

Initiation of Graduates into Alumni and
Friends Association

J. Worth Linn

Charge to Graduates

Vice Chancellor Jack E. Sherman

Alma Mater

Hail, all Hail our Alma Mater!
Ever will our hearts be true
You will live with us forever,
Loyal we will be to you.
We will sing forever your praises,
Ever more our love renew,
Pledge our whole devotion to you,
Dear old C.U.!

Recessional*

*The audience will please be seated during the processional and the recessional.

CANDIDATES FOR DEGREES
COLLEGE OF LETTERS, ARTS AND SCIENCES

James A. Null, Dean

THE DEGREES BACHELOR OF ARTS AND BACHELOR OF SCIENCE

- Cheryl L. Abendschan, Philosophy*
Paul J. Adams, History*
Cum Laude
Peggy A. Alderfer, Psychology and Sociology**
Summa Cum Laude
Jose S. Alvarado, Distributed Studies**
Denny R. Ammons, Distributed Studies**
Theresa A. Amos, Communication
Debra S. Anders, Fine Arts**
Cum Laude
Cynthia L. Anderson, Economics**
Roy J. Annese, Political Science
Cum-Laude with high distinction in Political Science
Regina D. Aragon, Mathematics and Spanish
Charles H. Auer, Jr., Geography and Environmental Studies
Kurt H. Bakken, Distributed Studies
~~Tracy J. Bales, Communication~~
Billie K. Bannister, Political Science
John L. Barbato, Communication
with distinction in Communication
Inge J. Barth, Biology and Anthropology
Maureen K. Baumtrog, Geography and Environmental Studies**
Joseph M. Bazan, History**
Cum Laude
Bunnie Ben-Kori, Communication
Cum Laude with high distinction in Communication
Pamela A.M. Berstler, Psychology**
Cum Laude
Sharon B. Berthrong, Distributed Studies**
Leah S. Borden, Political Science
Cum Laude with high distinction in Political Science
Linda D. Bouleige, Psychology and Sociology
Julia A. Bowles, History
Mary J. Bowman, Biology
Richard M. Boyd, Distributed Studies**
~~Jacqué D. Brant, Sociology~~
Donna S. L. Brink, Sociology and Psychology**
Magna Cum Laude
Brad L. Brown, Psychology and Communication**
Margaret J. Bruni, Distributed Studies**
~~Charles F. Bucher, Distributed Studies~~
Denise T. Bureson, Psychology
Winifred C. Burris, Communication
Debra J. Byers, Biology
Karla A. Cabrega, Communication**
Valerie A. Carberry, Distributed Studies
Judith K. Carlisle, Distributed Studies*
Christopher J. Carlson, Mathematics
John F. Cary, Political Science
Cecil E. Caywood, Communication*
Cheryl A. Ceplecha, Sociology* *
Cum Laude, with distinction in Sociology
Connie C. Chance, Fine Arts
Cum-Laude, with distinction in Fine Arts
~~Manuel F. Chavez, Sociology~~
Lisa B. Childress, History*
Gay A. Claggett, Psychology**
Mary McW. Clark, Communication
with distinction in Communication
Jeffrey W.J. Claxton, Political Science*
Kathy Claybaugh, English
Kelly J. Coleman, Sociology
Michael G. Colosimo, Psychology
George R. Copeland, Communication**
Anthony M. Cortez, Sociology
Katherine R. Cox, Political Science and Psychology
Kevin E. Cromwell, Distributed Studies
Ralph K. Crow, Biology**
Jeffrey L. Crowl, Biology*
Alexandra D. Danneberg, Psychology
Cum Laude
- Jerry L. Daugherty, History
Cum Laude
Maria A. Dean, Chemistry (B.S.)
Magna Cum Laude with highest distinction in Chemistry
Jeffrey S. Delahoyde, Geography and Environmental Studies
Martin R. Deveau, Political Science and Sociology
Charles C. Dickerhoff, Distributed Studies**
Cum Laude
~~Brian L. Duane, Economics~~
Serena C. Duval, Sociology**
Christian A. Eades, Political Science**
Cum Laude, with distinction in Political Science
~~Cynthia L. Elliott, Psychology~~
Martin D. Entin, Biology
~~Wallace H. Erickson, H., Distributed Studies~~
Cum-Laude
Ernest A. Erlandson, Jr., History
James A. Etheridge, History*
George A. Everette, Fine Arts**
with distinction in Fine Arts
Vincent R. Feasel, Mathematics**
Amy R. Finger, Distributed Studies
Cum Laude
Mitchell A. Foster, Geography and Environmental Studies *Cum laude*
Cynthia C. Friend, Psychology
Nancy J. Getzinger, Chemistry (B.S.)
Mary L. Giannangeli, History
Cum-Laude
Leonard A. Gilbert, Physics and Energy Science (B.S.)
Maureen A. Gioia, English
Scott A. Gohsler, Distributed Studies
Kathie S. Golden, Biology**
Cum Laude
Virginia G. Gollehon, Geography and Environmental Studies
Ricardo Gomez, Distributed Studies**
Susan J. Goppert, Psychology**
Cum Laude
~~Gregg A. Graham, History~~
~~Allison L. Gresko, Biology and Mathematics~~
Gisela C. Haines, Psychology
Robert L. Hall, Mathematics
Ernest E. Hanlon, Chemistry
James P. F. Hansen, Philosophy
Cheryl L. Hare, Fine Arts**
Cum Laude with high distinction in Fine Arts
Judy L. Harness, Biology*
Summa Cum Laude
Karen L. Hart, Economics
Susan K. Hartman, Mathematics
Lynn A. Heintzman, English
Dallan C. Hendry, Anthropology
Elizabeth A. Hensen, Biology
Michael A. Hiskey, Chemistry (B.S.)
Magna Cum Laude with highest distinction in Chemistry
Lynn M. Hoffman, Communication
Summa Cum Laude with highest distinction in Communication
Rebecca S. Holmes, Biology
Linda P. Horelica, Communication**
John C. Houston, Psychology**
Danny K. Howerton, Geography and Environmental Studies*
Jacqueline E. Huff-Johnson, Psychology**
Gary A. Hulsey, Distributed Studies*
Magna Cum Laude
Dale A. Huston, Geography and Environmental Studies
Cum Laude
James U. Iwaniec, Biology *Cum laude*
Roy C. Jackson, English
Cheryl A. Jewett, Communication
Cum Laude
Brad L. Johnson, Physics and Energy Sciences (B.S.)
Cum Laude with distinction in Physics and Energy Sciences

Joan W. Johnson, Geography and Environmental Studies
Lisa A. Johnson, Psychology
Kevin M. Judiscak, Sociology
Summa Cum Laude with distinction in Sociology
Priscilla M. Kaufmann, Geography and Environmental Studies
Cum Laude with highest distinction in Geography and Environmental Studies
Denise A. Kaya, Physics and Energy Sciences (B.S.)*
Cum Laude with highest distinction in Physics and Energy Sciences
Nancy L. B. Kelley, Geography and Environmental Studies**
Melissa A. Kemp, Economics*
with distinction in Economics
Denise E. Kemper, Psychology**
Lajunah J. Kierstead, Psychology*
Pamela L. King, Sociology
Cynthia J. N. Kitners, Biology
Andrew S. Knutzen, Communication
Vicky S. Kolman, Mathematics**
Cum Laude
Bruce A. Kring, Psychology**
Maureen C. Lahey, Biology
~~Jill J. Landem, English~~
Summa-Cum-Laude
Donald L. Larson, Mathematics
Kenneth E. Lee, Chemistry (B.S.)
Kenneth C. Leineweber, Communication
Peggy B. Loonan, Psychology
Andres R. Lopez-Munoz, Psychology
Karen F. Luffman, Biology
Leslee M. Lugenbeal, Sociology
Patricia M. Lyman, English *Cum Laude*
John E. Maier, Psychology
Jose P. Mallo, Sociology**
Stephen A. Mannino, Communication**
Diane B. Manuel, Anthropology**
Cum Laude
Michael A. Markowski, Psychology
Magna Cum Laude
Lynette E. Marrs, History
Patricia A. Martinez, English
John G. Mason, Sociology
Sandra D. McCarthy, Communication
Magna Cum Laude
Charles W. McClellan, II, Anthropology**
Judith E. McElroy, Distributed Studies*
Gail A. McFarland, Fine Arts
Magna Cum Laude with high distinction in Fine Arts
Jill M. McIlwain, Fine Arts
~~Fina B. McIntire, Psychology~~
Robert A. Meade, Psychology
Teresa A. Meadows, Communications
Gloria J. Menzer, Fine Arts
Charol Messenger, Distributed Studies**
Linda J. Milazzo, Psychology
Michael E. Miles, Distributed Studies**
Elizabeth M. Miller, Biology*
Cum Laude
Jana L. Miller, Distributed Studies**
Mark H. Miller, Biology
Betty J. Mitchell, Sociology**
Mary L. Mitchell, Psychology*
Mark N. Mitchell, History**
Julie A. Mooney, Chemistry
Patrick T. Moran, Psychology**
Lori M. Muehlbauer, English**
Amy B. Mueller, Biology
Magna Cum Laude
Patrick M. Munster, Distributed Studies**
Kathleen M. Murphy, Communication
Carol S. Mylar, Fine Arts
Cum Laude with high distinction in Fine Arts
Antonia E. Nazario, Political Science
Lois R. Niska, Biology
Magna Cum Laude
Renee S. Nolan, Communication*
Margaret L. O'Bryan, Communication
Joan M. Orland, Anthropology
Richard L. Pantle, Psychology
Steven J. Paris, Psychology
Susan Parker, Biology

Steghanie Kay Nusca Sociology

Teri L. Pautsch, Communication**
Margareth Pederson, Psychology
Michael K. Pellow, Political Science**
Cum Laude
William E. Perry, Biology *Cum Laude*
Anna Petrocelli, Distributed Studies
Magna Cum Laude
Carol E. Phelan, Geography and Environmental Studies
Mary L. Pinello, Distributed Studies
Denise A. Podczervinski, Biology
Cynthia R. Provenzano, Communication
Nadine R. Quigley, Geography and Environmental Studies**
Kristin K. Raygor, Economics
~~Susan E. Reed, Philosophy~~
Robert L. Reeds, Communication**
Cum Laude
Shirley A. Renfro, Sociology
Summa-Magna Cum Laude
Richard M. Rhody, Jr., Communication
Maurice E. Riner, Chemistry (B.S.)*
Kimberly A. Robinson, Chemistry
Veronica J. Romero, Psychology
Lori K. Rose, Psychology
John C. Russel, Communication**
Terrie S. Ryan-Thomas, Psychology
Irvin G. Rynning, Mathematics
Robert E. Salladay, Jr., Biology
Raz Samandari, Chemistry**
Marion A. Sanders, Economics*
Cynthia A. Scanlon, Sociology
Mark D. Scanlon, Psychology**
Sandra A. Schafer-Severdia, Psychology and Sociology**
Eileen J. Schaffer, Communication and English
Ruthmary Schauer, Fine Arts
with distinction in Fine Arts
Frederick F. Schmah, Sociology
Thomas E. Schmid, Mathematics**
Laura D. Schroeder, Fine Arts
Suzanne J. Schroeder, Economics
Summa Cum Laude with highest distinction in Economics
Peter T. Seal, Psychology and Sociology*
Cum Laude
Bonita R. Selting, English
Cum Laude with high distinction in English
Pamela L. Shannon, Mathematics *Cum Laude*
Myrna C. Shaw, English
James C. Shea, Communication**
Jeanne M. Sibert, Economics
Cum Laude with distinction in Economics
Louise M. Signorelli, Psychology*
~~Mark S. Slover, History and Political Science~~
Constance J. Smith, Psychology*
Elizabeth C. Snyder, Political Science
Toni L. Spinuzzi, Political Science*
Robert L. Stamps, Physics and Energy Sciences (B.S.)*
with distinction in Physics and Energy Sciences
Randi C. Staples, Psychology
Cum Laude
Thomas H. Stavaas, Psychology*
Elizabeth A. Steen, Psychology**
Nichole S. Stephens, Sociology
Sherry L. Stewart, Sociology**
Jacqueline J. Stoddard, English**
Cum Laude
Valerie J. Stromquist, Psychology**
Magna Cum Laude
Yoon J. Suh, Economics
Mark E. Surabian, Distributed Studies
Kent A. Tallaksen, Chemistry
Glynis L. Taylor, Psychology and Political Science**
Magna Cum Laude
Sylvia E. Taylor, English*
Eric M. Thies, Philosophy**
with highest distinction in Philosophy
Wendy B. Thornton, Distributed Studies
Joan H. Tieman, Psychology
Mary K. Todd, Geography and Environmental Studies
Milo Treska, Distributed Studies

Leslie D. Utt, Fine Arts
 Donna M. Vandegrift, Communication**
Magna Cum Laude
 Sally A. Vandergriff, Psychology**
 Patti S. Van Deusen, Distributed Studies
Magna Cum Laude
 Robert G. Venator, Psychology
 Susan B. Vernal, Sociology
 Terry S. Wade, Biology
 Michael W. Wagon, Political Science
Cum Laude with high distinction in Political Science
 Dale K. Ward, Fine Arts
 with distinction in Fine Arts
 Susan D. Weaver, Distributed Studies**
 Phyllis Y. Weeres, Communication**
 Jerome T. Weiler, Mathematics**
 Craig W. Wellensiek, Fine Arts**
 Steven E. Westbay, Distributed Studies**
 Michael J. Whitman, Physics and Energy Sciences (B.S.)*
Cum Laude

Richard S. Williams, Distributed Studies**
 Sondra S. Williams, Communication
Cum Laude
 William B. Winnick, Biology
Summa Cum Laude
 Jean A. Wittich, Philosophy*
Cum Laude
 Martin C. Wolf, Biology
Magna Cum Laude
 Joyce W. Wolford, Psychology**
 Karen M. Wren, Psychology
Cum Laude
 Ellen J. Wright, Psychology
Cum Laude
 Pamela D. Wright, Psychology
 Sween R. Yamada, Psychology
 Youngsoo Yook, History
 Mary E. Zeigler, English
 with distinction in English
 Sheryl L. Zelenka, Communication

COLLEGE OF BUSINESS AND ADMINISTRATION

Edward B. Oppermann, Acting Resident Dean

THE DEGREE BACHELOR OF SCIENCE (BUSINESS)

David P. Abeyta*
 Gaspar O. Abeyta
 Jennifer L. Adcox**
 Brian M. Alkis
 Gwendolen M. Arata
 Susan K. Avila**
 Laurel S. Bahe
Cum Laude
 Rodney D. Bailey**
 Kim A. D. Barber*
 Richard S. Barringer**
 Curtis E. Beckley
 Michael K. Belding
Cum Laude
 Laural A. Bidwell
Cum Laude
 Jamie K. Blatt**
 Peter Bockenthien**
 Patricia K. Bratschun
 Heike M. Braun*
 Mark C. Brewster*
 Timothy J. Britton
 Elizabeth S. Brown**
 Edwin L. Bryant**
 Elizabeth W. Buchanan**
 Susan C. Butler*
 Deborah A. Case
Magna Cum Laude
 Sheila L. Casey**
Cum Laude
 Wayne G. Chester*
 Linda C. Coleman
 Joanne M. Colter**
Magna Cum Laude
 David A. Cox
 Russell A. Crossen
 William E. Daley, Jr.**
 Peri J. Damon*
 Brenda J. Davenport
 Craig J. Davis*
 Patricia J. Davison
 Janice L. DeJohn-Bucher
 Leslie A. Desrochers**
 David D. Doria
 Scott M. Ducharme**
 William A. English
 Steven V. Eis**
 Shirley A. Ermel**

Cynthia R. Fall-Howe**
Cum Laude
 Janice K. Farish**
 David W. Finnegan**
Magna Cum Laude
 Renee Franceschi**
Magna Cum Laude
 Alisa M. Francomano
 James R. Fries**
 Nicholas Gallogly
Cum Laude
 Angela G. Gardner
 Susan L. Gonzales**
~~Dipak G. Patel~~
 Nalin Gopal**
 Arline J. Granberg
 Joan K. Gresh
Magna Cum Laude
 Barbara M. Grosskopf
Cum Laude
 Douglas A. Guilzon*
 Albert J. Guyot
 Karen J. Gwyn
 David R. Hart
 Stephanie A. Heeney*
 Kathy J. Helmuth*
Cum Laude
 Janice L. Hendricks**
 Stephan C. Hofmann
 Diana R. Holstine
 Kathleen M.M. Hoots
Cum Laude
 Mark G. Hornberger
 Douglas G. Houston**
 Arleen Irizarry**
 Joseph A. Jacobson
 Robert E. Jacobson*
 Robert W. Jandreau*
 Joanne M. Jardine**
 Douglas K. Johnson**
 Alastair McN. Johnston
 Elaine C. Jones
 Tamalen R. Jones*
 Judith R. Kaltenbacher
Magna Cum Laude
 Kristoffer E. Kaltenbacher
 Carmon C. Kelly
 Mary J. Kersh
Magna Cum Laude

Linda N. Kocourek*
Magna Cum Laude
 Mark D. Kooser**
 Kenneth W. Koput
Magna Cum Laude
~~Clover M.A. Kunau~~
 Kimberly G. Kush
 G. Anne Langley
 Timothy C. Lewis
 Douglas J. Linthicum**
 Howard L. Litvack
 Donna E. Loeffler
 Sharon M. Lujan**
 Alesia M. Marcel-Nasr
Cum Laude
 Janis G. Martin**
 Michael J. Martino**
 Javier M. Mazzetti
Cum Laude
 Colleen T. Miller**
 Annette Mitchell**
 Denise A. Mitchell*
 Randall W. Monroe
 Delrece L. Moore**
~~Ralph C. Muenchau~~
 Timothy L. McCallon
 Myron G. McCauley
Magna Cum Laude
 Irene A. McNiven
 Patricia A. Nanninga**
 William P. Nelson**
 Oral A. Nutt
 Todd A. Omernik*
Cum Laude
 Charles D. Parker
 Marciann Parsons
 Dipak G. Patel
 Robert J. Payton
 James C. Pederson*
 John R. Pioletti
 Ronald M. Pipkin**
 Steven E. Reed
 Dennis D. Reffner**
 Beverly Rehm**
 Stephanie T. Richards**
Cum Laude
 Janice L. Robinson
 Wendy S. Rodberg

Lorraine K. Rodgers**
 Claudia C. Rodriguez
 Irene J. Schafer
 Debra A. Scheiwe
 Marcia K. Schiller**
 Frank Schmidt**
 Scott R. Schwall
 J. Duff Seaney
Magna Cum Laude
 Habib E. Sherazee**
 Clara F.R. Shults
 Kristen O. Singer**
Cum Laude
 Christian E. Smith**
 Wendy S. Smith**
 Petar Sredojevic
 Marilyn I. Stanley
Magna Cum Laude
 Carolyn J. Stoltz*
 Michael H. Stoltz
 Christine K. Storm*
Magna Cum Laude
 Marie C. Strabala
 Brian L. Svendsen
 James J. Szalay**
 Karen E. Tatelman
Magna Cum Laude
 Paula S. Thornton
 Karen M. Van Cura
 Gregory K. VandeDrink
 Scott A. Vogt
 Carolyn A. Ward
Cum Laude
 Charles K. Waterhouse
 James W. Weidemaier
 Karen L. Welchko
 Kelly Wilkinson**
 Catherine G. Williams-Lynch
 Kathryn E. Wilson
 Robert O. Wish
 Arthur J. Wilzman**
 Monica A. Young
 Victoria S. Young
 Mary D. Zalmanek
Cum Laude
 Paul A. Zawacki
 Mary E. Zeigler
Magna Cum Laude

SCHOOL OF EDUCATION

Dennis E. Mithaug, Resident Dean

THE DEGREE BACHELOR OF SCIENCE (EDUCATION)

Karen S. Allen
Joyce E. Bennington
with honors
Deborah L. Cuchiara
Theodora M. Gonzales
Jennifer M. Harding
with special honors

Debra B. Hauseman
with honors
Jeannine J. Jarrard
with special honors
Brenda L. Lowe-Isaac
Kevin K. Marshall
Sandra J. Marshall
with special honors

Cornelia R. McKinney
Teresa A. Millman
with honors
Tammy Mitchell*
Bunny K. Patterson
Jacqueline S. Strutton
Laura A. Timmons
with special honors

Laurie L. Vandergriff
with special honors
Susan M. Weber
Shelly L. Worscheck
with honors

COLLEGE OF ENGINEERING AND APPLIED SCIENCE

A. Richard Seebass, Dean; James H. Tracey, Resident Dean

THE DEGREE BACHELOR OF SCIENCE

Michael G. Anderson, Electrical Engineering**
Douglas A. Baker, Electrical Engineering
Gordon A. Black, Electrical Engineering**
James P. Bankston, Computer Science**
Mikyong C. Beaudoin, Computer Science**
with special honors
Carol A. Berg, Computer Science
with special honors
Mark Billingslea, Computer Science**
Dale A. Boisselle, Computer Science**
Cheryl B. Brown, Electrical Engineering and Computer Science
with honors
Lee A. Burton, Electrical Engineering**
Michele K. Carlson, Electrical Engineering
with honors
Peter U. Charbonneau, Electrical Engineering**
James R. Convis, Applied Mathematics
Dawn Y. Darden, Computer Science*
David D. Eastman, Electrical Engineering**
Edwin V. El-Kareh, Electrical Engineering
Steven R. Elswick, Electrical Engineering
Donald J. Eydenberg, Electrical Engineering
Malcolm J. Fish, Electrical Engineering**
Raymond S. Funk, Electrical Engineering
Robert D. Garvie, Computer Science*
Wayne A. Goodlin, Computer Science
John W. Gregory, Electrical Engineering*
Cynthia L. Groeger, Electrical Engineering**
Lise M. Guay, Computer Science
Steven M. Hills, Computer Science
Keith R. Holstine, Electrical Engineering**
Charles W. Jansen, Electrical Engineering**
Robert E. Jett, Electrical Engineering**
Edwin E. Johnson, Electrical Engineering
Alan C. Kearney, Computer Science*
Jong K. Kim, Electrical Engineering
with special honors
Mark W. Klingensmith, Electrical Engineering
with honors
David G. Knepper, Electrical Engineering
Joseph J. Koffley, Electrical Engineering**
Raymond W. Kolbe, Computer Science
James M. Krasno, Computer Science**
with honors
Lisa A. Kutsner, Computer Science**

Richard D. Lesage, Electrical Engineering**
Donald M. Logelin, Electrical Engineering*
with honors
John C. Lyle, Electrical Engineering**
William E. Lynn, Electrical Engineering
Daniel S. Marshall, Electrical Engineering
with special honors
Hyung J. Martin, Electrical Engineering
William G. McAdams, Computer Science
Steven W. McAtee, Computer Science**
with honors
Robert W. McCabe, Electrical Engineering
Kevin P. McGinty, Computer Science
Michael D. McNeill, Electrical Engineering
~~Theresa M. McWhorter, Electrical Engineering~~
Fred Melendez, Computer Science**
Michael T. Meske, Electrical Engineering**
Timothy P. Miller, Computer Science**
James H. Murphy, Computer Science
Leah R. Niedringhaus, Computer Science**
Hung V. Nguyen, Electrical Engineering**
James H. Parker, Computer Science
Brian G. Reise, Electrical Engineering
with honors
Michael P. Richard, Electrical Engineering**
Stephen P. Riley, Computer Science
Kevin M. Rishavy, Electrical Engineering
Tarazullah Samandari, Electrical Engineering**
with honors
Niloofar Sarreshteh, Electrical Engineering
Scott D. Shannon, Computer Science
Jeanne A. Snow, Electrical Engineering
with special honors
Roger A. Spaulding, Computer Science**
Roger D. Summerlin, Electrical Engineering**
Richard D. Terpstra, Computer Science
Michael K. Tierney, Electrical Engineering**
Terry T. Trout, Computer Science
Michael E. Waller, Electrical Engineering
James C. Watts, Electrical Engineering
Lauri A. Wehrsdorfer, Computer Science**
Robert W. Weir, Electrical Engineering**
Jeffrey M. Woessner, Computer Science
Scot A. Woods, Electrical Engineering**
with honors

Colleen R

GRADUATE SCHOOL OF BUSINESS ADMINISTRATION

C. M. Lillis, Dean; Edward B. Oppermann, Acting Resident Dean

THE DEGREE MASTER OF BUSINESS ADMINISTRATION

John K. Beaty
Stephen C. Berthe**
Tracy E. Brogan
Ronald Burnside**
James J. Callahan
Gary L. Cannon*
Maynard Carlson
Michael E. Duty**
Bradley P. Farnsworth
Maureen Finnegan**
Susan L. Fosdick

Hoy E. Frakes, Jr.
Kathleen B. Frakes
Charles B. Friedberg
Karen L. Fusto
James W. Grant, Jr.
Kevin R. Hale
Mark A. Hellenschmidt**
Linda M. Holloway*
Ralph W. Huddin
Brian P. Killeavy**

David M. Kramer*
Ronald L. Latreille
Scott D. McGill
Robert McPherson**
Maureen B. Morgan**
Dennis L. Meyers
Michael Nicholson**
Ernest L. Ohle, III**
Steven J. Pagel
David E. Peterson**

William R. Phillips, Jr.
Stephen C. Philpy**
Daniel Roth**
David L. Saad
Neal Sargent**
Robin R. Sheley
Walter R. Smith
Steven R. Symmes
Edward Tarsa**
H. Thomas Trimble**

GRADUATE SCHOOL OF PUBLIC AFFAIRS

Marshall Kaplan, Dean; Michael W. Spicer, Resident Dean

THE DEGREE MASTER OF PUBLIC ADMINISTRATION

Mary A. Albin*
Linda S. Barley
Robert A. Bean
~~Tadeaus A. Blach~~
Margie M. Bloch
Annette Bonnard
Joseph H. Bristow**

Donna Chadd*
Randolph W. Davenport**
Mary G. Deer*
Matthew J. Egan**
Patricia Feldman*
Janet E. Ferguson**
Robert F. Jones**

John G. Kelly**
Stephen P. Klett
Laura E. Loughry
Gene Y. Michael
Phyllis C. Negomir**
Joseph A. Peterburs**
Alferd G. Reese

Kristie K. Rice
Robert L. Ross
Inge Seymour
Walter E. Smith*
Olivia Lucero-Thompson*
Alexander Weiss**
Tami Yellico*

GRADUATE SCHOOL

Hunter Rawlings, Dean; Joan M. Fairchild, Resident Dean

THE DEGREE MASTER OF ARTS

Mary L. Adkisson, Education*
John R. Andrade, Education**
Mary L. Armstrong, Education*
Nancy B. Baschleben, Education
Kathryn L. Bast, Education*
Dennis A. Bates, Education
Lyle W. Beltch, Education**
Victoria A. Benson, Education
Janelle B. Bergant, Education*
Ellen R. Berman, Education*
Barbara Borland, Sociology*
Jeffrey H. Borst, Education
Sally C. Bowen, Education*
Vicki J. Brown, Education*
Richard I. Burleson, Education**
Paul M. Christensen, Education
Joyce D. Cope, Education*
Mona J. Costley, Education*
Allison R. Cox, Education
Mary M. Crafts, Education
Bonnie K. Davis, Education
Barbara A. De Grush, Education*
Jack E. Dellinger, Education
Janna L. deLyser, Education**
Mary-Ann Draeger, Education*
Linda L. Eickhoff, Education
Mary L. Elsberry, Education*
David L. Farrell, Education*
Mary L. Fellows, Education*

Kathleen A. Forse, Education*
Margaret J. Gerard, Education**
Lynette J. Hansing, Education**
David L. Hazlett, Education*
Pamela J. Hazlett, Education*
Joy F. Heightley, Education
Paula L. Hess, Education
Deborah K. Hickey, Education*
Charilyn J. Hicks, Education
Ranae A. Hicks, Education**
Jeanne A. Higham, Education
Agnes M. Horan, Education
Leona M.C. Horne, Education*
Rhonda M. Jenkins, Education
Rodney C. Johannsen, Education*
Katherine L. Keene, Education
Cathie R. Kolbe, Education
Carol S. Kreuzberger, Education
Michelle J. Kwiatkowski, Education*
Hermalyn A. La Fon, Education*
Kandy K. Learned, Education
Sandra V. Lindquist, Education
Lois Maxwell, Education*
Noe Maza, Sociology*
Janice B. McDonald, Education**
Stephen F. Meyers, Psychology**
Daniel J. Michel, Education
Pamela A. Mickle, Education*

Connie T. Nall, Sociology**
Maureen G. Nelson, Education
Sarah E. Nobles, Education
Susan A. Osburn, Education*
Maureen A. Park, Education*
Christine M. Parkhill, Education*
Sunny K. C. Pearson, Education
Colleen L. Peterson, Education
Cynthia H. Poppe, Education**
Joyce A. Rae, History
Ann M. P. Reifschneider, Education
Kay P.C. Richardson, Education
SueAnn Ross-Winkelblech, Education*
David C. Roudebush, Education*
Kathleen F. Ruff, Education
John R. Schoolmaster, Education
Constance E. Seiler Education
Ruth M. Shoemaker, Psychology*
Diana J. Sherman, Education*
Carolyn A. Slavsky, Education**
Rhonda J.R. Sunde, Psychology
Herbert J. Trotzky, Education
~~Elizabeth M. Uhlig, History~~
Rosanne M. Ward, Education
Carol M. Williams, Education*
Gretchen G. Williams, Education*
Theresa M. Wise, Education
Eileen J. Zelmanow, Education*

THE DEGREE MASTER OF BASIC SCIENCE

Robert J. Barto*

Ronda A. Carmical

THE DEGREE MASTER OF SCIENCE

Mario T. Avalos*
Charles W. Chambon
Joy H. Kelly**

Ronald J. Loftus**
~~Lee Neuwirth~~
~~Janet J. Reinking~~

Charles T. Smythe
Kenneth A. Strasser**
Gary D. Wetlaufer

*Graduated August 1984 **Graduated December 1984

The preceding lists of candidates for degrees and honors are not an official record that such candidates have been awarded such degrees or honors.

CANDIDATES FOR COMMISSION

Second Lieutenant, United States Army

Robert A. Bean, Armour
Ernest A. Erlandson, Jr., Aviation

Antonia E. Nazario, Transportation
Heidi A. Reid, Ordinance

HONORARY DEGREE

ANNE PELLOWSKI

ANNE PELLOWSKI, internationally acclaimed author, lecturer, and storyteller, has spent nearly thirty years improving the quality of life of children around the world.

Her extensive research, lecturing, and storytelling in more than 100 libraries and schools in 31 states and 60 countries has fostered international understanding through folktale and fable, fact and fiction. She is a leader among those who maintain that even in a world dominated by technology, there is still a need for literate people to shape a peaceful existence for the world's population.

As the director of UNICEF'S Center on Children's Culture from 1968 to 1982, she traveled to over 50 countries championing the rights of children of every culture to a personal and national identity. Her creation of a collection of materials for and about children from more than

150 countries is an example of her extraordinary determination to improve the opportunity of the world's children to enrich their lives through literature and other forms of communication.

Her writings and her representation of international and U.S. interest in children and young people has been characterized by energy, enthusiasm and dedication.

Her books help to establish an appreciation for ethnicity and, at the same time, touch those universals which are the common bond of all humanity. She promotes literature which fosters international understanding and protects the rights of children.

In recognition of her accomplishments and for her dedicated work on behalf of the world's children, the Board of Regents is pleased to present Anne Pellowski with the degree Doctor of Humane Letters, honoris causa.

University of Colorado Medal

THOMAS F. MCLAUGHLIN

THOMAS F. MCLAUGHLIN joined the University of Colorado at Colorado Springs staff in 1974 with an extensive background of experience in newspaper writing, public relations, and broadcasting. As the UCCS Director of Public Information, Thomas worked unceasingly to rally community and legislative support for the mission and goals of the Colorado Springs campus.

His development and implementation of many innovative and creative forms of communication between the campus, the local community, and the state were instrumental in promoting the special purpose of UCCS. His dedication and contributions to the cause of higher education, and UCCS, were matched by long and effective service to the State of Colorado and the Colorado Springs community.

Thomas was extremely generous and active in providing leadership in a wide range of community endeavors. He served with distinction, for example, on the boards of Penrose Library, St. Francis Hospital, the Civic Theatre, and the Colorado Springs Chamber of Commerce. He never forgot his early beginnings as a reporter for the Colorado Springs Gazette Telegraph newspaper, and was a founding member of the Colorado Springs Press Association and received their White Hat Award in 1984 for his long-time service to the press.

His personal strength, wry sense of humor and quiet dignity will be missed. In recognition of his many outstanding achievements, his dedication and service to the University, the Board of Regents is honored to present the University of Colorado Medal to the late Thomas F. McLaughlin.

Distinguished Service Award

BRUCE E. SHEPARD

BRUCE E. SHEPARD, an outstanding business and civic leader of Colorado Springs and the Pikes Peak region, has provided strong support for the sound relationship between the University of Colorado at Colorado Springs and the community.

A native of Colorado Springs, he worked his way through high school and left college to pursue a distinguished career.

He is a successful businessman. He has been a government servant. He is committed to the well-being of his community.

From the founding, with his brother, of the Shepard Company to his present role as senior partner of the Swan Development Group, Bruce E. Shepard has been a strong voice for the positive growth and development of the Pikes Peak region. He served as chairman of the Colorado Springs Planning Commission and as president of the Colorado Springs Chamber of Commerce.

A former member and a member-elect of the Colorado

Springs City Council, he was appointed by President Reagan as the regional director of the Department of Housing and Urban Development.

True to his commitment to an enriched quality of life in Colorado Springs, he has given generous support to the charities and cultural organizations of the region. He is a member of the board of directors of Penrose Hospital, the Colorado Springs Symphony, the Cheyenne Mountain Zoo, and Young Life International.

His recognition of the need for public higher education in the Pikes Peak region has brought his support and encouragement to the Colorado Springs campus of the University of Colorado. He has served as a member of the Chancellor's Advisory Council. He continues to support the goals and objectives of the campus.

In recognition of his service to his city, the state, and the University, the Board of Regents is honored to present the University of Colorado Distinguished Service Award to Bruce E. Shepard.

THE NORLIN CHARGE TO GRADUATES

(From the baccalaureate address by President George Norlin, of the University of Colorado, June 1935.)

"You are now certified to the world at large as alumni of the University. She is your kindly mother and you her cherished sons and daughters.

"This exercise denotes, not your severance from her, but your union with her. Commencement does not mean, as many wrongly think, the breaking of ties and the beginning of a life apart. Rather it marks your initiation in the fullest sense into fellowship of the University, as bearers of her torch, as centers of her influence, as promoters of her spirit.

"The University is not the campus, not the buildings on the campus, nor the faculties, not the students of any one time — not one of these or all of them. The University consists of all who come into and go forth

from her halls, who are touched by her influence and who carry on her spirit. Wherever you go, the University goes with you. Wherever you are at work there is the University at work.

"What the University purposes to be, what it must always strive to be, is represented on its seal, which is stamped on your diplomas — a lamp in the hands of youth. If its light shine not in you and from you, how great is the darkness! But if it shine in you, today and in the thousands before you, who can measure its power?

"With hope and faith, I welcome you into the fellowship. I bid you farewell only in the sense that I pray you may fare well. You go forth, but not from us. We remain, but not severed from you. God go with you and be with you and us."

THE PRESIDENTIAL CHAIN OF OFFICE

The Presidential Chain of Office was created in 1980 by Mary Sartor, M.F.A., University of Colorado, Boulder, for the inauguration of President Arnold R. Weber. The Chain was a gift to the University by Mr. and Mrs. David G. Hawthorn, Class of '24

Colorado gold and silver are used throughout the chain to symbolize the importance of those minerals to the history of the State. The gem stones chosen also consist entirely of minerals from Colorado.

Three pendants are suspended on the chain. The back pendant is the Seal of the State of Colorado surrounded by a golden ribbon representing the golden Circle of Knowledge. The top pendant in the front, the Seal of the University of Colorado surmounted by an arch set with diamond and topaz, signifies the necessary link between the search for knowledge and its practical application to the world outside the University. The Seal is supported at the bottom by the laurel wreaths found in the Seal, emblematic of honor and success.

The bottom pendant is centered with a golden topaz indicating man's quest for knowledge. The surrounding ring is paved with fragmented cubes and diamonds which suggest fragments of knowledge with brilliant breakthrough of understanding.

The chain surrounding these pendants symbolizes the endless but ever-changing circle of human knowledge.

THE UNIVERSITY SEAL

The University of Colorado has used three different seals in its lifetime.

The present seal, adopted in 1908, depicts a male Greek classical figure seated against a pillar and holding a scroll. A burning torch framed in laurel is placed beside him. The Greek inscription means "Let your light shine."

According to Denver designer Henry Read, the classical design was used because Greek civilization "stands as the criterion of culture." The laurel symbolizes honor or success, the youth of the figure suggests the "morning of life," and the scroll represents written language.

From 1893 to 1908, a seal was used which copies Wyon's medallion, "Science Trims the Lamp of Life." The classical figure of a kneeling Greek woman was flanked by mariposa lilies, which President Baker described as "a true Colorado flower."

Before 1893, a seal was used which essentially copies the Colorado state seal. It was never adopted by the Regents.

The official seal of the University of Colorado is used only by the Regents in transmitting official business.

ACADEMIC DRESS

The tradition of the academic costume apparently began during the twelfth or thirteenth century in the early European universities. Since the clergy composed the majority of the educated class, academic dress is an adaptation of the cope or mantle which was usually of silk or wool, and worn by church dignitaries in religious processions.

Through the years, great diversity in color and in style of cap, gown and hood developed. In 1896, the colleges and universities in the United States adopted a uniform code governing academic dress. Today, the black gown, hood, and mortar board worn by the graduates in most institutions follow this code.

While it is not apparent to the casual observer, the gowns worn by the recipients of the various degrees vary somewhat in design. The sleeves of the gown worn by the baccalaureate candidate are long and pointed, while the sleeves of the gown worn by the master's degree recipient are square at

one end with a slit at the elbow. The doctor's gown has flowing sleeves with three bars of velvet, and a facing of velvet down the front of the gown.

Those who receive a master's or a doctor's degree from the University of Colorado wear hoods lined with the school colors, silver and gold. The hood worn by the doctor's candidate differs in design from that of the master's as it has side panels and is slightly longer. The velvet border of the hood indicated the degree and usually follows the same code as the color of the tassels.

The oxford cap, usually referred to as a mortar board, is black and has a long tassel which is fastened by a button on the top. Candidates for the baccalaureate degree wear the tassel pendant over the right front of the cap before the degree is conferred, then it is worn on the left side.

ACKNOWLEDGEMENT

Music for the commencement ceremony is provided by the Colorado Springs Concert Band.